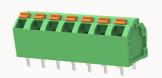


Overview

Product information



DG246-5.08-10060001891

Spring Type PCB Terminal Block,nominal current9A.Rated voltage(III/2): 320V,pitch:5.08mm,Color:green,Contact surface:Tin

Product advantages

☑ PUSH-IN connection technology, fast wiring☑ Universal installation method, suitable for various situations

Product certification

Technical data

Product drawing

3D model

Processing notes

Process	Wave soldering/manual soldering
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Connection capacity

Conductor cross section solid	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	26~16AWG
Strip length	10mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	10A

Electrical parameters IEC

Rated voltage	320V
Rated voltage(III/3)	250V
Rated current	9A
Rated voltage(III/2)	320V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	5.08mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	I

Flammability rating	UL94V-0
Mechanical tests	
Test Specification	IEC60947/UL1059
Environmental data	
Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

Accessories

Business data	
Order number	10060001891
Packing unit	480
Minimum order quantity	
Products weight (without packaging)	5.434